JC10 Rec'd PCT/PTO 2 2 Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

A power of attorney and/or change of address letter.

18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A preliminary amendment.

A substitute specification.

14. An Application Data Sheet under 37 CFR 1.76.

ATTORNEY'S DOCKET NUMBER 5003073.062US1

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2003/011830 24 October 2003 25 October 2002 TITLE OF INVENTION TWO-STEP MIXING PROCESS FOR PRODUCING AN ABSORBENT POLYMER APPLICANT(S) FOR DO/EO/US REIMANN, Armin et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or Information included:

20. Other items or information: Drawings - 3 pages; Notification of the Recording of a Change

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

JC12 Rec'd PCT/PTC 22 APR 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 15) 1 INTERNATIONAL APPLICATION NO. PCT/EP2003/011830				ATTORNEY'S DOCKET NUMBER			
10/532401 PCT/EP2003/011830				5003073.062US1			
21. The following fees are submitted:						Applicant use	Office use only
a) Basic nationa	al fee		•••••		\$300.00	\$300.00	
						\$200.00	
∑ c) Search fee						\$500.00	
TOTAL OF ABOVE CALCULATIONS =\$1000.00						\$1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets E	Hamber of each additional		r of each additional 50 or fractof (round up to a whole number		RATE		
49 -100 =	0/50 =				x \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							
CLAIMS NUMBER FIL		ED NUMBER EXTRA		RATE	\$		
Total claims	Total claims		22 -20= 2		\$50.00	\$100.00	
Independent claims		2 - 3 =	0	×	\$200.00	\$	
MULTIPLE DEPEND	ENT CLAIM(S) (if appli	cable)	e) + \$360.00		\$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =						\$1100.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$	
SUBTOTAL =						\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$	
TOTAL NATIONAL FEE =						\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$	
TOTAL FEES ENCLOSED =						\$1100.00	
Amount to be refunded:							\$
Amount to be charged							\$
a. A check in the amount of \$1100.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502190. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
SMITH MOORE LLP (Customer No. 29737)							
P.O. Box 21927						Philip P. McCa	nn
Greensb	Greensboro, NC 27420 NAME						
RE					30,919 GISTRATION NUMBER		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF EXPRESS MAIL

Express Mail Mailing Label Number EV 279 646 235 US

Date of Deposit:	April 22, 2005	
I hereby certif	fy that this paper, which is a utility pate	ent application filed under 35
U.S.C. 371 entitled T	WO-STEP MIXING PROCESS FOR F	PRODUCING AN ABSORBENT
POLYMER (our File	e No. 5003073.062US1), and the attache	ed fee are being deposited with
the United States Pos	stal Service "Express Mail Post Office to	o Addressee" service under 37
C.F.R. 1.10 on the da	ate indicated above, and is addressed to	the Mail Stop PCT,
Commissioner for Pa	itents, P.O. Box 1450, Alexandria, VA	22313-1450.

Mailed By: Jowa D. Selvaggio

Lorna D. Selvaggio